

100-1363

01/30/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

JAN 30 2013

Patrick McCain  
Syngenta Crop Protection, LLC  
P.O. 18300  
Greensboro, NC 27419-8300

SUBJECT: Supplemental Label Amendment  
BION 500FS  
EPA Reg. No. 100-1363; Decision No. 473912  
Your Submission Dated January 14, 2013

Dear Mr. McCain:

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) as amended, to add the new use for sunflower that was approved on the Master Label dated January 9, 2013 has been reviewed and found to be acceptable.

Enclosed please find a copy of the label stamped "Accepted".

If you have any questions regarding this correspondence, contact Rose Kearns of my staff by phone at 703-305-5611 or via email at [kearns.rosemary@epa.gov](mailto:kearns.rosemary@epa.gov) or myself at 703-308-9443 or via email at [kish.tony@epa.gov](mailto:kish.tony@epa.gov).

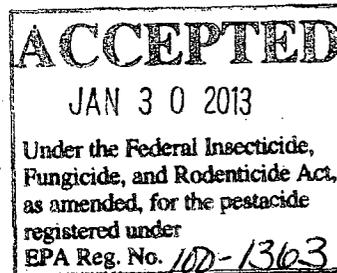
Sincerely,

Tony Kish  
Product Manager 22  
Fungicide Branch  
Registration Division (7504P)

Enclosure: Label stamped Accepted

**SUPPLEMENTAL LABELING**

Syngenta Crop Protection, LLC  
P. O. Box 18300  
Greensboro, North Carolina 27419-8300  
SCP 1363-S1 0113



**Bion™ 500FS**

**Fungicide**

**This supplemental label expires on 01-09-2016 and must not be used or distributed after that date.**

Active Ingredients:

Acibenzolar-S-methyl\* ..... 42.0%

Other Ingredients: ..... 58.0%

Total: ..... 100.0%

Contains 4.17 pounds of Acibenzolar-S-methyl per gallon.

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

EPA Reg. No. 100-1363

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Before using Bion 500FS as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA-registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### DIRECTIONS FOR USE

#### CROP USE DIRECTIONS

Crop	Target Disease	Amount of Active Ingredient (Acibenzolar-S-Methyl)	Maximum Total Seasonal Application Rates	Comments
Sunflower	For early season Protection from Downy Mildew caused by <i>Plasmopara halstedii</i>	0.021-0.029 mg ai/seed*	0.005 lbs ai/A	target rate = 0.025 mg ai/seed  *mg ai per seed rates based on 4,500 seeds per pound

- 1 fluid ounce of Bion 500FS contains 14.8 g Acibenzolar-S-Methyl.

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